



FORM PTO-1449 (REV. 2-82)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 1102865-0034	Serial No. 09/700,402
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant: Gervas et al.	
		Filing Date: 11/14/2000	Group: TBA

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SJH A	5	7	8	8	9	6	4	Aug. 4, 1998	Baral et al.	424	93.71	

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✓ D	74425 (1995.)			Dec. 30, 96	IU			
SJHC	95/04544			Feb. 16, 95	WIPO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner: /Sheela J. Huff/

Date Considered:

02/08/2007

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SJH		Dickinson, C.J. "Relationship of gastrin processing to colon cancer". Gastroenterology, 109: 1384-1388, 1995.
SJH		Rehfeld et al. "Three components of gastrin in human serum". Biochim. Biophys. Acta., 285: 364-372, 1972.
SJH		Moertel, G.G. "Chemotherapy CRC". NEJM 1994; 330:1136-1142.
SJH		Mahood, et al. "Inhibition of fluorouracil stomatitis by oral cryotherapy". J Clin Oncol 1991; 9: 449-452.
SJH		Pietnelli, et al. "The modulation of Fluorouracil with leucovorin in metastatic CRC: a prospective randomized phase III trial". J Clin Oncol 1989; 7: 1419-1426.

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SJH	Bock, et al. "Benzodiazepine, gastrin and brain cholecystokinin receptor ligands: L-365,260. J. Med. Chem., 32: 13-17, 1989.
SJH	Hughes, et al. "Development of a class of selective cholecystokinin type B receptor antagonists having potent anxiolytic activity ". Proc. Natl. Acad. Sci., 87: 6728-6732, 1990.
SJH	Watson, et al. "Gastrimmune raises antibodies that neutralize amidated and glycine-extended gastrin-17 and inhibit the growth of colon cancer". Cancer Res. 1996; 56: 880-885.
SJH	Makishima, et al. "Active immunization against gastrin-17 with an N-terminal derived immunogen inhibits gastrin and duodenal lesions in rats. Gastroenterol 1995; 106: A824.
SJH	Martin, et al. "Selection of trypsin of 2 sublines of rat cancer cells forming progressive or regressive tumors. Int. J Cancer 1983; 32: 623-627.

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SJH	5	0	2	3	0	7	7	06/11/91	Gervas et al.			
SJH	5	4	6	8	4	9	4	11/21/95	Gervas et al.			

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SJH		Dickinson, et al. "Gastrin-amidating enzymes in the porcine pituitary and antrum". J. Biol. Chem. 266(1):334-338, 1991.
SJH		Ciccotosto, et al. "Expression, processing and secretion of gastrin in patients with colorectal carcinoma". Gastroenterology, 109: 1142-1153, 1995.
SJH		Kopin, et al. "Expression cloning and characterization of the canine parietal cell gastrin receptor". Proc. Natl. Acad. Sci. USA 89(8): 3605-3609, 1992.
SJH		Johnson, et al. "Ornithine decarboxylase in large bowel mucosa: regulation by gastrin, secretin and EGF". J. Physiol. Pharmacol. 43(1): 33-41, 1992.
SJH		Watson, et al. "Gastrin: growth enhancing effects on human gastric and colonic tumour cells". Br. J. Cancer, 59(4): 554-558, 1989.

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SJH	Rehfeld, et al. "Gastrin in human bronchogenic carcinomas: constant expression but variable processing of progastrin". Cancer Res. 49(11): 2840-2843, 1989.
SJH	Upp, et al. "Clinical significance of gastrin receptors in human colon cancers". Cancer Res. 49(2): 488-492, 1989.
	Watson, et al. "Gastrin receptors in GI tumors". R.G. Landes, Austin, USA 1993.
SJH	Van-Solinge, et al. "Expression but incomplete maturation of progastrin in colorectal carcinomas". Gastroenterology, 104: 1099-1107, 1993.
SJH	Nemeth, et al. "Identification of progastrin derived peptides in colorectal carcinoma extracts". Gut, 34: 90-95, 1993.
SJH	Seva, et al. "Growth-promoting effects of glycine-extended progastrin". Science, 265: 410-412, 1994.

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SJH	Finley, et al. "Expression of the gastrin gene in the normal human colon and colorectal adenocarcinome". Cancer Res., 53: 2919-2926, 1993.
SJH	Kochman, et al. "Post-translational processing of gastrin in neoplastic human colonic tissues". Biochem. Biophys. Res. Commun. 189(2): 1165-1169, 1992.
SJH	Kelly, et al. "Expression of progastrin-derived peptides and gastrin receptors in a panel of gastrointestinal carcinoma cell lines. J. Gastroenterol. Hepatol. 13(2): 208-214, 1998.
	Hoossein, et al. "Evidence for autocrine growth stimulation of cultured colon tumor cells by a gastrin/cholecystokinin-like peptide. Exptl. Cell Res., 186: 15-21, 1990.
SJH	Baldwin, et al. "Measurement of gastrin and transforming growth factor a messenger RNA levels in colonic carcinoma cell lines by quantitative polymerase chain reaction. Cancer Res., 52: 2261-2267, 1992.
	Hoossein, et al. "Anti-proliferative effects of gastrin receptor antagonists and antibodies to gastrin on human colon carcinoma cell lines". Cancer Res., 48: 7179-7183, 1988.

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SJH	Watson, et al. "Intracellular gastrin in human gastrointestinal tumor cells". J.N.C.I., 83: 866-872, 1991a.
SJH	Varro, et al. "Discrimination between temperature-and brefeldin A-sensitive steps in the sulfation, phosphorylation, and cleavage of progastrin and its derivatives. J. Biol. Chem. 269(32): 20764-20770, 1994.
	Hoosain et al. <u>Evidence for autocrine growth stimulation of cultured colon tumor cells by a gastrin/cholecystokinin-like peptide. Exp. Cell Res. 186(1): 15-21, 1990.</u>
	Watson, et al. <u>"Inhibitory effects of the gastrin receptor antagonist on gastrointestinal tumor cells. Cancer 68(6): 1255-1260, 1991(b).</u>
SJH	Todisco, et al. "Gastrin and Glycine-extended progastrin processing intermediates induce different programs of early gene activation. J. Biol. Chem. 270(47): 28337-28341, 1995.
SJH	Taniguchi, et al. "Cholecystokinin-B/gastrin receptor signaling pathway involves tyrosine phosphorylations of p125FAK and p42MAP. Oncogene 9(3): 861-867, 1994.

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	Petrioli, et al. "Treatment of advanced colorectal cancer with high-dose intensity folinic acid and 5-Fluorouracil plus supportive care. Eur. J Cancer 1995; 31A: 2105-2108.
	Scheithauer, et al. "Combined intraperitoneal plus intravenous chemotherapy after curative resection for colonic adenocarcinoma. Eur. J Cancer 1995; 31A: 1981-1986.
	Erlichman, et al. "A randomized trial of fluorouracil and folinic acid in patients with metastatic CRC. J Clin Oncol 1988; 6: 496-475.

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SJH	Harrison, et al. "The effect of the gastrin receptor antagonist proglumide on survival in gastric carcinoma". Cancer 66(7): 1449-1452, 1990.
SJH	Yuki, et al. "YM022, a potent and selective gastrin/CCK-B receptor antagonist, inhibits peptone meal-induced gastrin acid secretion in Heidenhain pouch dogs". Dig. Dis. Sci. 42(4): 707-714, 1997.
	Takinami, et al. "YF476 is a new potent and selective gastrin/cholecystokinin-B receptor antagonist <i>in vitro</i> and <i>in vivo</i> ". Aliment. Pharmacol. Ther. 11(1): 113-120, 1997.

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	Watson, et al. "Therapeutic effect of the gastrin receptor antagonist CR2093 on gastrointestinal tumour cell growth. Br. J. Cancer 65(6): 879-883, 1992b.
	Seva, et al. "Lorglumide and loxiglumide inhibit gastrin-stimulated DNA synthesis in a rat tumoral acinar-pancreatic cell line (AR42J). Cancer Res. 50(18): 5829-5833, 1990.
	Asao, et al. "Eradication of Hepatic Metastases of Carcinoma H-59 combination chemoimmunotherapy with Liposomal Muramyl Tripeptide, 5-Fluorouracil, and Leucovorin". Cancer Res. 52: 6254-6257, 1992.
SJH	Baldwin, et al. "Binding of the progastrin fragments to the 78KDa gastrin-binding protein". FEBS Lett 1995; 359: 97-100.

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